

# Piyush Joshi



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in Piyush Joshi 🔗 techpiyushjoshi

## 👤 Profile

Data Science enthusiast with skills in statistical modelling, machine learning and data visualization, along with great interpersonal, leadership, multitasking and adaptive skills to work in a collaborative and environment. Currently searching for internship opportunity that will fit my skillset and nurture my passion in the field of data science.

## 🎓 Education

**Masters in Data Science and Analytics**, *School of Data Science and Forecasting, Devi Ahilya Vishwavidyalaya*  
2021 – present | Indore, India  
First Semester SGPA : - 8.82 | Batch Topper

**Bachelors of Science in Mathematics**, *Devi Ahilya Vishwavidhyalaya*  
2018 – 2021 | Indore, India  
CGPA :- 8.484 | College Topper

## 🌐 Languages

English ● ● ● ● ●  
Hindi ● ● ● ● ●

## 🏆 Awards

**Winner Mahrambh Techfest 2022**, *School of Data Science and Forecasting*  
Presented a working model of a Machine Learning Based Hostel Recommendation System

**Kishore Vaigyanik Protsahan Yojana (KVPY) Scholar 2017-18**, *Department of Science and Technology (DST), Government of India*  
Received Scholarship for college education along with an opportunity to attend the National Science Camp at IISER, Kolkata

**National Talent Search Exam (NTSE) Scholar, 2016**, *National Council of Education Research and Training (NCERT)*

## 🧠 Skills

**Technical Skills** (Python | R Programming | SQL | MongoDB | Machine Learning | Power BI | Hadoop | PySpark | Git and Version Control | HTML / CSS | JavaScript | ReactJS)

**Hard Skills** (Data Analysis | Mathematics | Statistics | Data Visualization | Debugging | Modelling)

**Soft Skills** (Interpersonal Skills | Creativity | Logical Thinking | Problem Solving | Leadership | Decision Making | Effective Communication | Collaboration | Research | Active Learning | Perceptiveness)

## 👔 Professional Experience

### **Data Science Intern**, *YoShops*

May 2022 – present

Performed Sentimental Analysis on product reviews scrapped using Beautiful Soup and Scrapy to discover products with most optimistic reviews using pandas and textblob and generated reports

### **Operations Intern**, *BarRaiser*

May 2022 – present

Work as a freelance interview tagging agent during online technical interviews

### **Data Scientist Trainee**, *MedTourEasy*

Apr 2022 – Jun 2022

Performed EDA on various Kaggle and UCI datasets, to gain insights and created dashboards, along with data science training and assignment on DataCamp

### **Technical Content Writer**, *Cyberinitiation*

Mar 2022 – May 2022

Lead a team of 4 content writers to bring out the most comprehensive content in emerging technologies like Metaverse, IoT etc.

## 📁 Projects

### **Augmented Reality (AR) Resume Creator** ✍

**HomeAgain, Hostel Recommendation System**, *Recommends hostels in Indore city based on distance and reviews of ex and current hostel students by ML* ✍

**Classifying Credit Card Frauds using Machine Learning in R Language**, *Performed EDA and built a ML model to classify fraudulent transactions* ✍

## 📜 Certificates

**Data Manipulation with Pandas, DataCamp** ✍  
*Learned basics of Pandas and completed projects like Netflix Data Analysis, Github Data Analysis etc.*

**Introduction to Machine Learning, Kaggle** ✍  
*Became familiar with Kaggle Datasets, application of various machine learning algorithms*